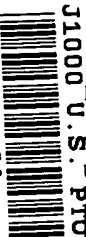


02/25/02

A

02/22/02



Please type a plus sign (+) inside this box

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

This form is a Replica of PTO/SB/05 (12/97)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisionals under 37 CFR 1.53(b))

Attorney Docket No.

H0002243

Total Pages

First Named Inventor or Application Identifier

BARRETT E. COLE, ET AL

Express Mail Label No. EK 930858145US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Assistant Commissioner for Patents

ADDRESS TO: Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
 2. ☒ Specification
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
 3. ☒ Drawing(s) (35 USC 113) [Total Sheets
 4. Oath or Declaration [Total Pages - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 Below]
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath of declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies.

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity Statement filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

000128

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence Address Below

NAME	KRIS T. FREDRICK				
ADDRESS	HONEYWELL INTERNATIONAL INC.				
	101 COLUMBIA ROAD				
	AB2 BLDG.				
CITY	MORRISTOWN	STATE	NEW JERSEY	ZIP CODE	07962
COUNTRY	USA	TELEPHONE	612/951-7096	FAX	612/951-7726

Express Mail: EK930858145US

February 22, 2002

H0002243

Barrett E. Cole, et al, Inventors

Kris T. Fredrick, Attorney

ated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any
 ed to complete this from should be sent to the Chief Information Officer, Patent and Trademark Office,
 EES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Box

J1046 U.S. PTO

10/081369

02/22/02

This form is a Replica of PTO/SB/17 (11-00)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**FEE TRANSMITTAL
For FY 2001**

Patent fees are subject to annual revision.

COMPLETE IF KNOWN**TOTAL AMOUNT OF PAYMENT** \$ 1326.00

Application No.

Filing Date

February 22, 2002

First Named Inventor

BARRETT E. COLE, ET AL

Group Art Unit

Examiner Name

Attorney Docket No.

H0002243

METHOD OF PAYMENT (check one)

- 1
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

01-1125

Deposit
Account
Name

Honeywell International Inc.

- 2
- ☒
- Charge any Additional Fee Required
-
- Under 37 CFR §§1.16 & 1.17

- 3
- ☐
- Payment Enclosed:

☐ Check☐ Money Order☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
101	740	201	370	Utility Filing Fee	740.
106	330	206	165	Design Filing Fee	
107	510	207	255	Plant Filing Fee	
108	740	208	370	Reissue Filing Fee	
114	160	214	80	Provisional Filing Fee	
SUBTOTAL (1)					\$ 740.00

2. EXTRA CLAIM FEES

Total Claims	41	-20 =	21	x	Fee from below	=	Fee Paid
Independent Claims	5	-3 =	2	x	18.00	=	378.00
Multiple Dependent Claims	-		-	x	84.00	=	168.

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim	
109	84	209	42	Reissue independent claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					\$ 546.00

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,250	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,150	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	3370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
195	300	195	300	Publication fee	
Other fee (specify) Notice to File Missing parts					
* Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					\$ 40.00

SUBMITTED BY

Name (Print / Type)

KRIS T. FREDRICK

Registration No.
(Attorney/Agent)

42,554

Complete (if applicable)

Telephone

612/951-7096

Signature

Date

2/22/02

Express Mail: EK930858145US

February 22, 2002

H0002243

Barrett E. Cole, et al, Inventors

Kris T. Fredrick, Attorney

This form may become public. Credit card information should not be
de credit card information and authorization on PTO-2038.hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the
be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C., 20231. DO NOT SEND
END TO: Assistant Commissioner for Patents, Washington, DC, 20231.